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United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS ¹

NOVEMBER, 1929

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GENERAL PUBLICATIONS

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Production of clean milk. Ernest Kelly, Bureau of Dairy Industry. 18 p., figs. (Farmers' Bulletin 602 F., Revised.) Price, 5¢.

Cooling milk and cream on the farm. Revised by R. P. Hotis, Bureau of Dairy Industry. 13 p., figs. 7. (Farmers' Bulletin 976 F., Revised.) Price, 5¢.

Beautifying the farmstead. Furman Lloyd Mulford, Bureau of Plant Industry. 38 p., figs. 42. (Farmers' Bulletin 1087 F., Revised.) Price, 10¢.

Proso, or hog millet. John H. Martin, Bureau of Plant Industry. 13 p., figs. 4. (Farmers' Bulletin 1162 F., Revised.) Price, 5¢.

Growing annual flowering plants. L. C. Corbett and F. L. Mulford, Bureau of Plant Industry. 62 p., figs. 60. (Farmers' Bulletin 1171 F., Revised.) Price, 15¢.

The stock-poisoning death camas. C. Dwight Marsh and A. B. Clawson, Bureau of Animal Industry. 10 p., figs. 7. (Farmers' Bulletin 1273 F., Revised.) Price, 5¢.

Methods and equipment for home laundering. Prepared by the division of textiles and clothing, Bureau of Home Economics. 37 p., figs. 10. (Farmers' Bulletin 1497 F., Revised.) Price, 5¢.

Farm and poultry raising. M. A. Jull, Bureau of Animal Industry. 28 p., figs. 21. (Farmers' Bulletin 1524 F., Revised.) Price, 5¢.

Farm drainage. Lewis A. Jones, Bureau of Public Roads. 25 p., figs. 18. (Farmers' Bulletin 1606 F.) Price, 5¢.

The nematode disease of wheat and rye. R. W. Leukel, Bureau of Plant Industry. 12 p., figs. 8. (Farmers' Bulletin 1607 F.) Price, 5¢.

The operation and care of the combined harvester-thresher. W. M. Hurst, Bureau of Public Roads. 44 p., figs. 9. (Farmers' Bulletin 1608 F.) Price, 5¢.

¹ Succeeds post-card list beginning with July, 1929.

- Lettuce growing. W. R. Beattie, Bureau of Plant Industry. 30 p., figs. 20. (Farmers' Bulletin 1609 F.) Price, 5¢.
- Dairy farming for beginners. J. B. Shepherd, Bureau of Dairy Industry. 14 p., figs. 7. (Farmers' Bulletin 1610 F.) Price, 5¢.
- Fur laws for the season 1929-30. Frank L. Earnshaw and Frank G. Grimes, Bureau of Biological Survey. 30 p. (Farmers' Bulletin 1618 F.) Price, 5¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins, except that the leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in informal, popular style, and are limited to eight pages.

- Hygiene in fox farming. Karl B. Hanson, Bureau of Biological Survey. 6 p., figs. 4. (Leaflet 47 L.) Price, 5¢.
- How to make a cat trap. James Silver and Frank N. Jarvis, Bureau of Biological Survey. 4 p., fig. 1. (Leaflet 50 L.) Price, 5¢.
- Improving cattle in areas freed of ticks. John R. Mohler, Bureau of Animal Industry. 8 p., figs. 6. (Leaflet 51 L.) Price, 5¢.

DEPARTMENT BULLETINS

The Department Bulletins are technical or scientific in nature and apply to a special crop, industry, or locality. This series ends with No. 1500, and is succeeded by the Technical Bulletin series. The editions are limited.

- Legal phases of cooperative associations. L. S. Hulbert, Bureau of Agricultural Economics. 126 p. (Department Bulletin 1106 D., Revised.) Price, 20¢.
- Cover type and fire control in the national forests of northern California. S. B. Shaw and E. I. Kotok, Forest Service. 36 p., figs. 11. (Department Bulletin 1495 D.) Price, 10¢.

DEPARTMENT CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Department Bulletin series.

- The range crane flies in California. C. M. Packard and B. G. Thompson, Bureau of Entomology. 8 p., figs. 5. (Department Circular 172, Revised.) Price, 5¢.

TECHNICAL BULLETINS

The Technical Bulletins contain the results of scientific and research work applying to a special crop, industry, or locality. The editions are limited, as they are intended primarily for scientific workers and subject-matter specialists.

- Imported insect enemies of the gipsy moth and the brown-tail moth. A. F. Burgess and S. S. Crossman, Bureau of Entomology. 148 p., figs. 55, pls. 6. (Technical Bulletin 86 T.) Price, 50¢.
- Yields of barley in the United States and Canada, 1922-1926. H. V. Harlan, Bureau of Plant Industry; L. H. Newman, Dominion of Canada Experimental Farms; and Mary L. Martini, Bureau of Plant Industry. 84 p. (Technical Bulletin 96 T.) Price, 15¢.
- Biology of the cotton boll weevil at Florence, S. C. F. A. Fenton and E. W. Dunning, Bureau of Entomology. 76 p., figs. 36. (Technical Bulletin 112 T.) Price, 20¢.
- Studies in time and rate of irrigating potatoes in Colorado. W. C. Edmundson, Bureau of Plant Industry. 22 p., figs. 10. (Technical Bulletin 118 T.) Price, 5¢.
- Bud selection in the Washington Navel orange: Progeny tests of limb variations. A. D. Shamel, Carl S. Pomeroy, and R. E. Caryl, Bureau of Plant Industry. 72 p., 42 figs. (Technical Bulletin 123 T.) Price, 20¢.
- Agricultural survey of Europe: The Danube Basin—Part 2, Rumania, Bulgaria, and Yugoslavia. Louis G. Michael, Bureau of Agricultural Economics. 186 p., figs. 4. (Technical Bulletin 126 T.) Price, 30¢.
- Spacing and date-of-seeding experiments with grain sorghums. John H. Martin, John B. Sieglinger, A. F. Swanson, D. R. Burnham, H. J. Clemmey, E. H. Coles, F. E. Keating, and W. M. Osborn, Bureau of Plant Industry. 47 p., figs. 9. (Technical Bulletin 131 T.) Price, 10¢.

- Investigations on the handling of Bartlett pears from Pacific coast districts. J. R. Magness and H. C. Diehl, Bureau of Plant Industry, and F. W. Allen, California Agricultural Experiment Station. 28 p., figs. 11. (Technical Bulletin 140 T.) Price, 10¢.
- Life history of the oriental peach moth in Georgia. Oliver I. Snapp and H. S. Swingle, Bureau of Entomology. 16 p., figs. 3. (Technical Bulletin 152 T.) Price, 5¢.
- Keeping quality of butter made from cream of various acidities. William White, C. S. Trimble, and H. L. Wilson, Bureau of Dairy Industry. 8 p. (Technical Bulletin 159 T.) Price, 5¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

- Improved reindeer handling. Lawrence J. Palmer, Bureau of Biological Survey. 18 p., figs. 2. (Circular 82 C.) Price, 5¢.
- Vitamins in food materials. Sybil L. Smith, Office of Experiment Stations, and Hazel E. Munsell, Bureau of Home Economics. 55 p., pls. 3. (Circular 84 C.) Price, 15¢.
- Variety tests of sugarcanes in Louisiana during the crop year 1927-28. George Arceneaux and F. D. Stevens, Bureau of Plant Industry. 16 p. (Circular 88-C.) Price, 5¢.
- Rate of deterioration of sugar content of some P. O. J. sugarcane varieties in Louisiana. G. B. Sartoris, Bureau of Plant Industry. 27 p. (Circular 97 C.) Price, 5¢.
- Business analysis of the tobacco growers' cooperative association. John J. Scanlan, Bureau of Agricultural Economics, and J. M. Tinley, collaborator. 152 p., figs. 20. (Circular 100 C.) Price, 25¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

- Volume, yield, and stand tables for second-growth southern pines. Prepared by Office of Forest Experiment Stations, Forest Service, and Cooperating Agencies. 202 p. (Miscellaneous Publication 50 M.) Price, 25¢.
- Reliability of the tuberculin test. John R. Mohler, Bureau of Animal Industry. 4 p., figs. 2. (Miscellaneous Publication 59 M.) Price, 5¢.
- List of technical workers in the Department of Agriculture, and outline of department functions, 1929. Compiled in the Office of Personnel and Business Administration. 117 p. (Miscellaneous Publication 63 M.) Price, 15¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. *Free distribution* is limited to persons, to manufacturers, and firms whose business is affected by the announcements.

- Amendment to rules and regulations of the Secretary of Agriculture for the enforcement of the produce agency act. Amendment No. 1 to Service and Regulatory Announcements No. 107. 2 p. (S. R. A., B. A. E., No. 107, Amdt. 1.)
- Notices of Judgment under the Food and Drugs Act. (N. J., F. D. 16351-16375.) pp. 205-233.
- Modification of pink bollworm quarantine. Amendment No. 5 to rules and regulations supplemental to Notice of Quarantine No. 52 (Revised.) 2 p. (P. Q. C. A.-Q. 52, Amdt. 5.)
- Modification of phony peach disease quarantine regulations. Amendment No. 1 to rules and regulations supplemental to Notice of Quarantine No. 67. 2 p. (P. Q. C. A.-Q. 67, Amdt. 1.)
- Regulations pursuant to Public Resolution No. 47, Seventieth Congress, entitled "To provide for eradication of pink bollworm and authorizing an appropriation therefor," approved May 21, 1928. 2 p. (P. Q. C. A. Reg.)

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey; and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area surveyed and to soil specialists. All requests for Soil Surveys are referred to the Bureau of Chemistry and Soils which controls their distribution.

Georgia, Calhoun County. Price, 15¢.
Georgia, Randolph County. Price, 20¢.
Michigan, Antrim County. Price, 20¢.
Michigan, Barry County. Price, 15¢.
Michigan, Isabella County. Price, 15¢.

Michigan, Livingston County. Price, 15¢.
New Jersey, Salem area. Price, 25¢.
North Carolina, Northampton County.
Price 20¢.

OTHER PUBLICATIONS

How to get the last tick. W. M. MacKellar, Bureau of Animal Industry. 15 p.
Price, 5¢.
Mango culture in Hawaii. W. T. Pope, horticulturist. 27 p., pls. 18. (Hawaii
Bulletin 58.) Price, 20¢.
Report of the Virgin Islands Agricultural Experiment Station, 1928. 20 p., figs. 6.
Price, 5¢.
Salting the cattle range. 4 p., illus. Price, 5¢.

PERIODICALS

Free distribution of periodical publications, except those otherwise noted, is restricted to employees of or cooperators with the department.

Agricultural Situation. Vol. 13, No. 11. November 1, 1929. Price, 5¢ a copy; 25¢ a year, domestic; 40¢ a year, foreign.¹

A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Climatological Data. Vol. 16, No. 7, July. No. 8, August, 1929.

In 42 sections, containing weather statistics for 42 separate sections, each corresponding, as a rule, to a State. Monthly information for 1 section is 50¢ a year; for data regarding all 42 sections, 35¢ a month, or \$4 a year.¹ Not for general distribution.

Daily Weather Maps. Limited editions. Not for general distribution.

Edition 1 contains forecasts for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, and Michigan. Editions issued at Washington, D. C., are 25¢ a month, \$2.50 a year. Edition 2 contains forecasts for the entire United States; 30¢ a month, \$3 a year. Neither edition furnished in quantities unless the order is placed with the Superintendent of Documents, in advance of issue. Maps DD, E, and CM, showing the weather conditions and forecasts, are issued at numerous stations throughout the United States; 20¢ a month, \$2 a year.¹

Experiment Station Record. Vol. 61, No. 5, October; No. 6, October Abstract Number. 1929. Single numbers for sale only. Price, 10¢.¹

A technical review of the world's scientific literature pertaining to agriculture, each volume containing about 3,500 abstracts of current research. Two volumes a year, of 10 numbers each; 75¢ a volume, domestic; \$1.25 a volume, foreign.

Journal of Agricultural Research. Vol. 39, No. 7, October 15; No. 8, November 1; No. 9, November 15, 1929. Illus. Not distributed free to individuals. Price 20¢ a copy; \$4 a year, domestic; \$5.25 a year foreign.¹

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each.

Monthly Weather Review. Vol. 57, No. 8, August, 1929. Illus. Price, 15¢ a copy; \$1.50 a year, domestic; \$2.25 a year, foreign.¹

Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretive summary, and (3) climatological tables.

The Official Record. Vol. 8, Nos. 45-48. November 7, 14, 21, 28, 1929. Price, 5¢ a copy; 50¢ a year, domestic; \$1.10 a year, foreign.¹

Contains official orders and miscellaneous information concerning the department's activities and such other matter as should be brought to employees' attention.

Weather outlook. Limited edition. Not for general distribution.

Prepared at and distributed from the following forecast centers of the Weather Bureau: Washington, D. C., New Orleans, La., Chicago, Ill., Denver, Colo., and San Francisco, Calif.

Weekly weather and crop bulletin. Not for general distribution.

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.